Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 18 Sep 2020 until 23:59 on Saturday 19 Sep 2020

Forecast Issued on Thursday 17 Sep 2020 at 15:40

Confidence: High confidence for dry and settled conditions to continue over the weekend and into the beginning of next week. Moderate confidence on wind strengths over the next few days and also moderate for the arrival of more unsettled conditions from Tuesday.

Headline for Friday 18 Sep 2020: Fine and sunny but with a strong and gusty easterly wind in places.

Mountain weather hazards on Friday 18 Sep 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 18 Sep 2020

Weather: Dry with clear and starry skies during the overnight period but possibly one or two shallow mist or fog patches forming in the valleys later in the night. Becoming chilly and perhaps cold enough for a touch of grass frost in some sheltered locations. Any mist or fog quickly lifting and then clearing during Friday morning to give another dry and sunny day with little if any in the way of cloud. A moderate to strong easterly wind will develop in some areas. Remaining dry and clear through the evening.

Chance of cloud free mountain/hill tops above 800m: 80% becoming 100% by mid to late morning. Patchy mist may lift into thin filaments of cloud around the 500-700m mark for a few hours after dawn, but by mid to late morning all cloud should have dispersed to leave blue skies and unbroken sunshine.

Visibility: Locally very poor in any mist or fog first thing. Otherwise very good with superb visibility of distant hills and landmarks by the afternoon and just a slight haze persisting at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 18 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/23 E	17/21 E	19/25 E	29/38 E	24/32 E	27/36 E	31/41 E	34/44 E	33/43 E
600	16/23 E	10/16 E	12/17 E	18/28 E	16/23 E	19/28 E	17/29 E	23/36 E	23/37 E
300	11/22 E	7/14 E	9/16 E	12/24 E	11/20 E	14/27 E	11/24 E	17/33 E	18/34 E
Valley	12/22 SE	8/14 SE	9/16 E	12/23 E	11/20 E	14/26 E	11/23 E	17/31 E	18/32 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/7	8/4	8/3	10/5	11/7	10/5	7/2	6/-0
600	13/10	12/10	10/8	10/7	12/9	13/10	12/9	10/6	9/4
300	13/11	13/11	12/10	12/10	15/13	16/13	14/12	12/8	10/7
Valley	14/12	14/12	13/11	14/11	16/14	17/14	16/13	13/10	11/8
Freezing Level*	2800m	2700m	2500m	2200m	2200m	2100m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A strong and gusty easterly wind developing in parts of the region. The strongest gusts are likely over the summits and over and just west of ridges. Sudden gusts are however also possible in some lower lying areas to the west of the more major hills/mountains. Some lower lying areas, especially in the east, will have light winds throughout.

Forecast for Saturday 19 Sep 2020

Weather: Strong gusty winds continuing over the summits through the early hours, but all areas having a dry night with clear spells. Some areas of low cloud are possible during the morning, but once these have cleared, Saturday will again be a dry and generally sunny day. Windy for most places with again the strongest gusts over and to the west of major summits and ridges.

Maximum wind: Easterly 30-35mph gusting 40-50mph at times.

Chance of cloud free mountain/hill tops above 800m: 60%, becoming 100% by late morning. Periods of cloud on some, particularly east facing, slopes at first, around 500-600m. Cloud thinning and dispersing mid-morning with few if any clouds left by noon.

Visibility: Locally very poor in any hill cloud first thing. Otherwise very good with superb visibility of distant hills and landmarks by the afternoon and just a slight haze persisting at lower levels.

Temperature: **Valleys:** Plus 7 Celsius, rising to plus 21 Celsius.
At 800m: Plus 6 Celsius, rising to plus 13 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1540 on Thu 17 Sep 2020

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